IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Shahram Mostafazadeh and

Joseph O. Smith

Attorney Docket No.: NSC1P236C1/P05221

Application No.: Not yet assigned

Examiner: Not yet assigned

Filed: Herewith

Group: Not yet assigned

Title: BUMPED INTEGRATED CIRCUITS FOR

OPTICAL APPLICATIONS

CERTIFICATE OF MAILING

I hereby certify that this paper and the documents and/or fees referred to as attached therein are being deposited with the United States Postal Service on November 14, 2003 in an envelope as "Express Mail Post Office to Addressee" service under 37 CFR §1.10, Mailing Label Number EV 332826175 US, addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signed: _

Ryan Eachus

INFORMATION DISCLOSURE STATEMENT 37 CFR §§1.56 AND 1.97(b)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

The references listed in the attached PTO Form 1449 may be material to examination of the above-identified patent application. Applicants submit the list of these references in compliance with their duty of disclosure pursuant to 37 CFR §§1.56 and 1.97. The Examiner is requested to make these references of official record in this application. The above-identified application is a continuation of prior application U.S. Patent Application No. 10/153,269, filed May 21, 2002. This prior application is being relied upon for an earlier filing date under 35 U.S.C. § 120. Because the listed references were either cited by the PTO, or submitted to the PTO in the prior application, under 37 CFR § 1.98(d) Applicants submit that copies need not be provided.

This Information Disclosure Statement is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that these references indeed constitute prior art.

This Information Disclosure Statement is: (i) filed within three (3) months of the filing date of the above-referenced application, (ii) believed to be filed before the mailing date of a first Office Action on the merits, or (iii) believed to be filed before the mailing of a first Office

Action after the filing of a Request for Continued Examination under §1.114. Accordingly, it is believed that no fees are due in connection with the filing of this Information Disclosure Statement. However, if it is determined that any fees are due, the Commissioner is hereby authorized to charge such fees to Deposit Account 500388 (Order No. NSC1P236C1).

Respectfully submitted, BEYER WEAVER & THOMAS, LLP

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Form 1449 (Modified)	Atty Docket No.	Application No.:		
	NSC1P236C1/P05221	Not yet assigned		
Information Disclosure	Applicant:			
Statement By Applicant	Mostafazadeh et al.			
	Filing Date	Group		
(Use Several Sheets if Necessary)	Herewith	Not yet assigned		

U.S. Patent Documents

Examiner						Sub-	Filing
Initial	No.	Patent No.	Date	Patentee	Class	class	Date
	A1	6,163,866	12/19/00	Ansari	714	734	06/29/94
_	A2	6,489,675	12/03/02	Gruber et al.	257	698	04/13/00
	A 3	6,191,359	02/20/01	Sengupta et al.	174	52.3	10/13/98
	A4	5,949,655	09/07/99	Glenn	361	783	07/17/98
	A5	6,204,556	03/20/01	Hakamata	257	728	03/03/99
	A6	6,034,429	03/07/00	Glenn et al.	257	701	04/18/97
	A7	6,441,481	08/27/02	Karpman	257	711	03/25/00
	A8	6,396,116	05/28/02	Kelly et al.	257	432	06/29/94

Foreign Patent or Published Foreign Patent Application

Examiner		Document	Publication			Sub-	Trans	slation
Initial	No.	No.	Date	Patent Office	Class	class	Yes	No
	<u> </u>							

Other Documents

Examiner				
Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication		
Examiner		Date Considered		

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.